

### ABSTRACT

An assembly for delivering a stent to an intraluminal location comprising a catheter having an inner member and an outer member, a stent positioned between the inner member and the outer member at the catheter distal end, and a cutter/slider/deployment mechanism slidable secured to the catheter proximal end. A  
5 user may vary the length of the catheter by slidably advancing the cutter/slider/deployment mechanism along the catheter, whereby excess portions of the catheter are cut away. When the desired length is achieved, the user can secure the cutter/slider/deployment mechanism to the catheter to prevent further slidable advancement. The user may also vary the configuration of the catheter handle by  
10 adding or removing a removable platform from the handle. Upon stent deployment, the stent is released from the outer member, and the stent will expand as desired.